Author Index to Volume 9

Avron, A., 309

Benanav, D., 43
Brown, D. E., 217

Delcher, A. L., 391

Franzen, M., 169

Heintze, N., 231
Honsell, F., 309

Kapur, D., 261
Kasif, S., 391
Kaufmann, M., 355
Kifer, M., 179
Kunen, K., 291
Kuper, G. M., 381

Lassez, J.-L., 373
Lee, S.-J., 25
Lozinskii, E. L., 179

Maher, M. J., 373
Markert, W. J., 217
Mason, I. A., 309
McAloon, K. W., 381
McCune, W. W., 1, 147
Michaylov, S., 231

Narendran, P., 261

Olivetti, N., 99

Palem, K. V., 381
Parsons, S., 409
Perry, K. J., 381
Plaisted, D. A., 25
Pollack, R., 309

Socher-Ambrosius, R., 77
Stuckey, P., 231

Wos, L., 141, 289, 407

Subject Index to Volume 9

affine hull, 373
anti-unification, 391
anti-unification problem, 381
associative, 261
automated deduction, 1, 147
automated theorem proving, 43

Bayesian inference, 217
Boyer–Moore Theorem Prover, 355

circuit analysis, 231
circuit synthesis, 231
circumscription, 99
clause graphs, 77
closed world assumption, 99
commutative, 261
complexity, 261
condensed detachment, 1
constraints, 231

deletion strategies, 43
demodulating, 407
demodulation, 141
demodulators, 289
discrimination net, 147

Edinburgh Logical Framework, 309
epistemic entailment, 179
equational theories, 169, 261

field analysis, 231
formal systems, 309
Fourier's algorithm, 373
FPA indexing, 147

gangs, 179
geometric reasoning, 43
group calculi, 1
group model, 291

Hilbert's tenth problem, 169
hyper-links, 25
hyperparamodulation, 141
hyperresolution, 141

idempotent, 261
identity, 261
implicit equality, 373
inconsistent beliefs, 179
indexing, 147
instances, 25

Lambda calculus, 309
linear arithmetic, 373
links, 25
logic programming, 231
logical equivalence, 77

matching, 261
minimal entailment, 99, 197

non-monotonic reasoning, 99, 179
NP-complete, 261
NQTHM, 355

ontological negation, 179

parallel algorithms, 391
paramodulation, 291
path indexing, 147
probabilistic networks, 217
proof-checking, 309
proof theory, 99, 179

quantifiers, 255

relative entropy, 217
resolution, 43
resolution theorem proving, 77

semantic tableaux, 99
sequent calculus, 99
set matching, 261
signal flow analysis, 231

single axioms, 1
Skolemization, 355
subsumption, 43, 77
suspects, 179

term matching, 391
the propositional calculus decision procedure, 25
theorem proving, 25

uncertainty management, 217
unification, 169, 261, 381
unit, 261
unsolved research problem, 141, 289, 407
UR-resolution, 141

word equations, 261